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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO | |
|--|-----------------|----------------------|-------------------------|-----------------|--|
| 09/731,596 | 12/06/2000 | Margaret S. Fyfield | 00-103 | 9586 | |
| 24319 | 7590 01/07/2004 | | EXAMINER | | |
| LSI LOGIC CORPORATION 1621 BARBER LANE | | | HUYNH, YENNHU B | | |
| MS: D-106 LEGAL | | | ART UNIT | PAPER NUMBER | |
| MILPITAS, CA 95035 | | | 2813 | | |
| | | | DATE MAILED: 01/07/2004 | 4 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| Office Action Summary | | Application No. | | Applicant(s) | | | | | |
|---|---|---------------------|----------------------|----------------------|---|--------|--|--|--|
| | | 09/731,596 | | FYFIELD, MARGARET S. | | | | | |
| | | | Examin r | | Art Unit | | | | |
| | | Yennhu B Huyn | | 2813 | | | | | |
| Period fo | The MAILING DATE of this commu or Reply | inication appe | ars on the cove | r sheet with the c | orrespondence ad | ldress | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status | | | | | | | | | |
| 1) | Responsive to communication(s) fi | led on <u>12060</u> | <u>13</u> . | | | | | | |
| 2a)□ | This action is FINAL . | 2b)⊠ This a | action is non-final. | | | | | | |
| 3)□ | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | | |
| Disposit | ion of Claims | | | | | | | | |
| 4) Claim(s) 1-20 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-20 are subject to restriction and/or election requirement. | | | | | | | | | |
| Applicat | ion Papers | | | | | | | | |
| 9)[| The specification is objected to by t | he Examiner. | | | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. | | | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | | | |
| - | under 35 U.S.C. §§ 119 and 120 | | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 13) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. a) The translation of the foreign language provisional application has been received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. | | | | | | | | | |
| Attachmen | | | | | | | | | |
| 2) Notice | ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (mation Disclosure Statement(s) (PTO-1449) | | 5) | | (PTO-413) Paper No(atent Application (PTC | | | | |

Application/Control Number: 09/731,596

Art Unit: 2813

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-15, drawn to a method for probing a semiconductor wafer, classified in class 438, subclass 14.
- II. Claims 16-20, drawn to a probing fixture device, classified in class 257, subclass 48.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the applying of reduced pressure or vacuum to the wafer to retain the wafer in the recess can be performed by pattern process to the wafer to fix the wafer in the recess.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yennhu B Huynh whose telephone number is 703-308-6110 (and the new telephone number will be effected from 2/5/04). The examiner can normally be reached on 8.30AM-7.00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Whitehead, Jr., can be reached on 703-308-4940. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7722 for regular communications and 703-308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-7724.

Yennhu Huynh Examiner 010504

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